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REMARKS

Prior to this Amendment "A", claims 1-13 were pending in the subject application. In this Amendment "A", Applicant has amended claims 1-5, canceled claims 6-13 and added new claims 14-20. Reconsideration of the application in its current format is hereby requested.

In the Office action, the Examiner has rejected claims 1-13 under 35 U.S.C. §101 because it is the Examiner's position that the claimed invention is directed to non-statutory subject matter. In connection therewith, the Examiner has also rejected claims 1-13 under 35 U.S.C. §112, first paragraph.

Applicant has amended independent claim 1 to, inter alia, recite "*determining a value of a process variable of said industrial process*" and "*storing said determined value of said process variable in a file*". Support for the amendments can be found in the paragraph that begins at the bottom of page 9 and continues onto page 10 of the specification (paragraph 0032 of the published application) and the first full paragraph on page 10 of the specification (paragraph 0033 of the published application). The storage of a determined value of an industrial process is clearly a **useful, concrete and tangible** result. Thus, pursuant to the U.S. Patent Office's "*Interim Guidelines for Examination of Patent Applications for Patent Subject Matter Eligibility*", dated 26 October 2005 ("PTO Guidelines"), independent claim 1 and, thus, dependent claims 2-5 and 14-20 meet the requirements of 35 U.S.C. §101 and 35 U.S.C. §112 and notice to that effect is respectfully requested.

If there are any additional fees resulting from this communication, please charge the same to our Deposit Account No. 050877.

Respectfully submitted,

ABB Inc.

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